

DOCKET NO. 03-LJ-017 (STMI01-03017)  
Customer No. 30425



*Jm*  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Suresh Rajgopal, et al.  
Serial No.: 10/750,012  
Filed: December 31, 2003  
For: APPARATUS AND METHOD USING HASHING FOR  
EFFICIENTLY IMPLEMENTING AN IP LOOKUP SOLUTION  
IN HARDWARE  
Group No.: 2419  
Examiner: Bo Hui Alvin Zhu  
Confirmation No.: 9337

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

No fees are believed to be necessary; however, in the event that any fees are required for the prosecution of this application, please charge any necessary fees to Deposit Account No. 50-0208. No extension of time is believed to be necessary. If, however, an extension of time is needed, the extension is requested and please charge the fee for this extension to Deposit Account No. 50-0208.

In response to the Office Action dated December 24, 2008, please amend the above-identified application as follows.